Decket No.: CRX113USI CERTIFICATE UNDER 37 C.F.R. §3.73(b) Applicant/Patent Owner: GlaxoSmithKline Biologicals, S.A. (formerly SmithKims Beecham Biologicals, S.A.) Application/Patent No.: ___ .09/854,356 Filed/Granted: May 9, 2001 For HFR-2/NEU FUSION PROTEINS GlavoSmithKline Biologicals, S.A. (formerly Smith Kline Beecham Biologicals, S.A) Corporation (Name of Assigned) (Type of Assignee, e.g. corporation, partnership, university, etc.) certifies that it is the assignce of the eptire right, title and interest in the patent application identified above. by virtue of: A. [X] An assignment from the inventor(s) of the patent application identified above. The assignment was recorded on <u>August 3, 2000</u> in the Patent and Trademark Office at Reel/Frame <u>11121</u>, and <u>145</u>, or for which a copy thereof is attached. [] Additional documents in the chain of title are listed here: The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above. The undersigned (whose title is given below) is empowered to act on behalf of the assignee. I haveby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may ecopardize the validity of the application or any patent issuing thereon. Signature: (resolution is attached)



POWER OF ATTORNEY

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BY THIS POWER OF ATTORNEY given this 12" day of June 2002, GLAXOSMITHKLINE BIOLOGICALS S.A. (formerly "SMITHKLINE BEECHAM BIOLOGICALS S.A."), a Company duly incorporated in Belgium under registration number 65945 and having its registered office at 89 rue de l'Institut, B-1330 Rixensart, Belgium, appoints M.J.W. Dalton (hereinafter called "the Attorney") to be the true and lawful Agent and Attorney of the Company on behalf of and in the name of the Company or otherwise to do, perform, exercise and execute or concur with any other person or persons in doing, performing, exercising and executing in any country or countries or jurisdiction in any part of the world all or any of the following powers, act, deeds and things, that is to say:

- To make application or cause application to be made for the grant to the Company and the
 proper registration in the name of the Company of any letters patent, registered designs or
 know-how whatever and to take all steps necessary for the same to be prosecuted and
 maintained.
- 2. As the act and deed of the Company to sign, seal and deliver and execute all or any assignments or assurances to the Company of any letters patent, registered designs, know-how or any application therefor for the purpose of fully and effectually vesting and transferring the same into the name of the Company insofar as such documents can be executed without the Company's seal being affixed thereto.
- 3. As the act and deed for the Company to sign, seal, deliver and execute all or any essignments, assurances, licenses and sub-licenses from the Company of or under any letters patent, registered design, know-how or an application therefor for the purpose of fully and effectually vesting, transferring or granting the same into the name of any person or company (whether in the United Kingdom or elsewhere) insofar as such documents can be executed without the Company's Seal being affixed thereto.
- 4. To sign and execute all documents relating to applications for letters patent, registered designs, know-how or the renewal thereof or to assignments or assurances of the same or applications therefor.
- 5. To act in regard to all official communications which may now or hereafter to be addressed to the Company or to the Attorney relating to applications for letters patent, registered designs, know-how or the renewal thereof in such manner that the Attorney may be recognized as the authorized Agent of the Company in all proceedings incidental thereto.
- For, or in connection with any letters patent, registered designs, know-how or application therefor to sign, seal, deliver and execute any Power of Attorney or other deed of document:

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8, C. Servedor (1879) Turk (1884) (1873) Berezo (1874) (1888)

- authorizing any firm or patent agents in the United Kingdom of Great Britain and Northern Ireland to act on behalf of the Company;
- b) authorizing any person, persons, firm or company practising as patent agents or otherwise entitled to act as agents for all matters relating to letters patent, registered designs or know-how outside the United Kingdom of Great Britain and Northern Ireland to act on behalf of the Company, with powers of substitution.
- 7. To initiate or cause to be initiated or to appear as defendant, complaines, interpleader or enjoined third party in any Patent Office or Registry or Court or other agency or government department or otherwise responsible for the registration or protection of letters patent, registered designs or know-how in respect of any proceedings or application whatsoever relating to such proprietary rights whether in the name or the Company of not and to cause such proceedings or applications to be mainteined or withdrawn.

AND THE COMPANY HEREBY RATIFIES AND CONFIRMS and agrees to ratify and confirm all and whatsoever the Attorney or any person, persons, firm or company appointed by him shall lawfully do or have done or case to be done by virtue to the authority herein contained, including in such ratification and confirmation all and whatsoever the hereby appointed Attorney may already have done in purported exercise of the authorities presently vested in him.

AND THE COMPANY HEREBY DECLARES that this Power of Attorney is in substitution for and shall revoke all previous Powers of Attorney granted by the Company to the Attorney to do any of the acts and things hereby authorized to be done and remaining unrevoked PROVIDED that nothing herein contained shall affect the validity of any act or thing done by the Attorney by virtue thereof before the execution of this Power.

IN WITNESS WHEREOF the Company has caused its Common Seal to be hereunto affixed the day and year first before written.

GLAXOSMITHKLINE BIOLOGICALS S.A.

Tean-Lisc Socken

directal

Jean Pierre Suin

Director

